

assigned U.S. Provisional Application No. 60/178,973 entitled "Reflective LCD Projection System Using Wide-Angle Cartesian Polarizing Beam Splitter and Color Separation and Recombination Prisms", filed January 25, 2000, which is hereby incorporated by reference.

IN THE CLAIMS

A clean copy of the amended and new claims is included below. A marked up copy of the entire set of claims is included in Appendix A.

Kindly amend the claims as follows:

6. (once amended) The optical imaging system of claim 1, wherein each imager reflects a polarization modulated image, wherein the images reflected by the imagers enter the color separation and recombination prism and the prism recombines the images into a single combined image, wherein the combined image is transmitted by the Cartesian polarizing beam splitter.

11. (once amended) The optical imaging system of claim 1, wherein the Cartesian polarizing beam splitter includes a multilayer optical film.

18. (once amended) The projection system of claim 13, wherein the Cartesian polarizing beam splitter includes a multilayer optical film.

Kindly add the following new claim:

26. (new) The projection system of claim 13, wherein the Cartesian polarizing beamsplitter is disposed so that illumination light reaching the color separation prism assembly via the Cartesian polarizing beamsplitter is in substantially the same polarization state across all color bands.